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PTO/SB/01

**DECLARATION FOR
UTILITY OR DESIGN
PATENT APPLICATION
(37 CFR 1.63)**☒ 0Declaration Submitted
with Initial Filing☐Declaration Submitted after
Initial Filing

Attorney Docket No.

MYKR1360

First Named Inventor

Albert, David M. et al.

COMPLETE IF KNOWN

Application Number

Filing Date

Group Art Unit

Examiner Name

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

System and Method of Operation of an Embedded System for a Digital Capacitance Diaphragm Gauge

the specification of which was filed on (MM/DD/YYYY)

(Title of Invention)

as United States Application Number or PCT International
Application Number

and was amended on (MM/DD/YYYY) (if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any
amendment specifically referred to above.

I hereby state I do not know and do not believe that said invention, design or discovery was ever known or used in the United States of America before my invention or discovery thereof, or patented or described in any printed publication in any country before my invention or discovery thereof, or more than one year prior to this application, or in public use or on sale in the United States of America more than one year prior to this application; that said invention, design or discovery has not been patented or made the subject of an inventor's certificate issued prior to the date of this application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns; and that I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me which is material to the patentability as defined in 37 CFR 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached? YES NO

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below:

Application Number(s)	Filing Date (MM/DD/YYYY)	Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto
		<input type="checkbox"/>

DECLARATION - Utility or Design Patent Application

I hereby claim the benefit under 35 U.S.C. 120 of any United States Application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application or PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)

Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

As a named inventor, I hereby appoint the following registered practitioner(s) assigned to Customer No. 25094 to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of First Inventor:

Given Name (first and middle (if any))		Family Name or Surname	
David M.		Albert	
Inventor's Signature	<i>David M. Albert</i>		Date 05/29/2002
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Name of Second Inventor:

Given Name (first and middle (if any))		Family Name or Surname	
Edwin K.		Arrant	
Inventor's Signature	<i>Edwin K. Arrant</i>		Date May 29, 2002
Residence: City	Plano	TX	Country United States Citizenship United States
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Name of Third Inventor:

Given Name (first and middle (if any))		Family Name or Surname	
Marvin B.		Edwards	
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ATTORNEY DOCKET
MYKR1360

PATENT APPLICATION

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ASSIGNMENT

This Assignment is made by Edwin K. Arrant of Plano, Texas, Marvin B. Edwards of Coppel, Texas and David M. Albert of Allen, Texas ("Assignors").

WHEREAS, Assignors have invented a new and useful invention entitled **System and Method of Operation of an Embedded System for a Digital Capacitance Diaphragm Gauge**, for which an application for United States Letters Patent is made, said application having been executed on the dates set forth below; and

WHEREAS, Assignors believe themselves to be the original inventors of the invention disclosed and claimed in said application for Letters Patent; and

WHEREAS, the parties desire to have a recordable instrument assigning the entire right, title and interest in and to said invention, said application and any Letters Patent that may be granted for said inventions in the United States and throughout the world;

NOW, THEREFORE, in accordance with the obligations to assign the invention and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignors hereby sell, assign, and transfer to **Mykrollis Corporation**, a Massachusetts Corporation, with a business address of 129 Concord Road, Billerica, MA 01821-4600 (hereinafter referred to as "Assignee"), the entire right, title, and interest in and to said invention, said application and any Letters Patent that may be granted for said invention in the United States and throughout the world, including the right to file foreign applications directly in the name of the Assignee and to claim for any such foreign applications any priority rights to which such applications are entitled under international conventions, treaties, or otherwise.

Assignors agree that, upon request and without further compensation, but at no expense to Assignors, they and/or their legal representatives and assigns will do all lawful acts, including the execution of papers and the giving of testimony, that may be necessary or desirable for obtaining, sustaining, reissuing, or enforcing Letters Patent in the United States and throughout the world for said invention, and for perfecting, recording, or maintaining the title of Assignee, its successors and assigns, to said invention, said application, and any Letters Patent granted for said invention in the United States and throughout the world.

Assignors represent and warrant that they have not granted and will not grant to others any rights inconsistent with the rights granted herein.

Assignors authorize and request the Assistant Commissioner for Patents of the United States and of all foreign countries to issue any Letters Patent granted for said invention, whether on said application or on any subsequently filed divisional, continuation, continuation-in-part or reissue application, to Assignee, its successors and assigns, as the assignee of the entire interest in said invention.

IN WITNESS WHEREOF, Assignors have executed this Assignment on the dates provided below.

Name of First Inventor:	Edwin K. Arrant
Signature:	<u>Edwin K. Arrant</u>
Date:	<u>May 29, 2002</u>
Citizenship	United States of America
Residence Address:	4316 Angellina Drive Plano, Texas 75074

Name of Second Inventor:	Marvin B. Edwards
Signature:	<u>Marvin B. Edwards</u>
Date:	<u>May 29, 2002</u>
Citizenship	United States of America
Residence Address:	633 Harrison Drive Coppell, Texas 75019

Name of Third Inventor:	David M. Albert
Signature:	<u>David M. Albert</u>
Date:	<u>May 29, 2002</u>
Citizenship	United States of America
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